



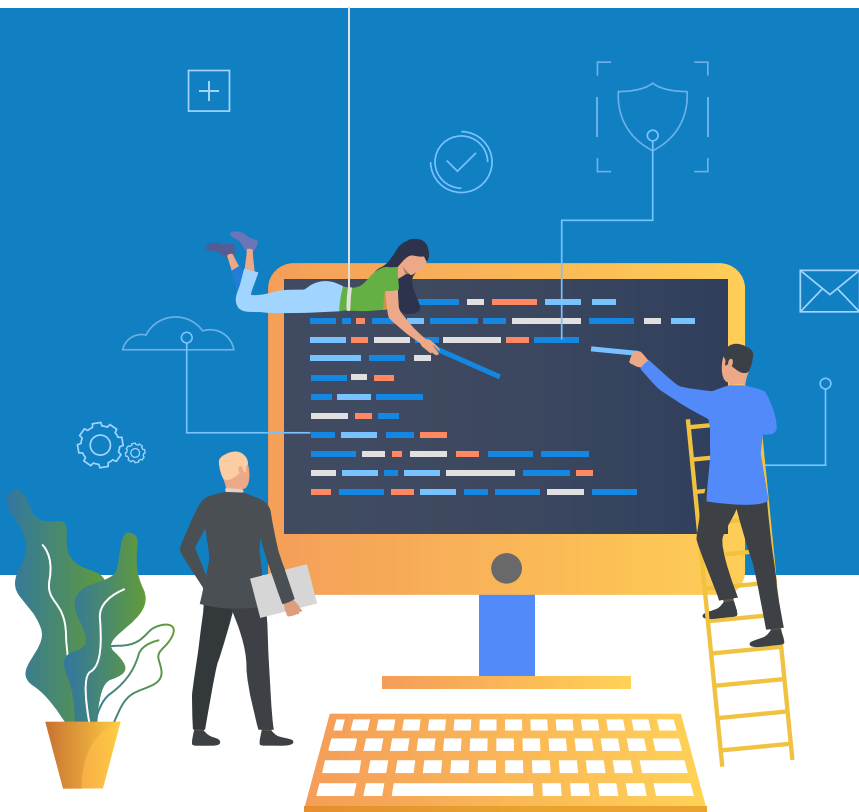
# TIOBE

< the software quality company >

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## Measure your Software Quality

With TIOBE's TiCS framework you and your team can easily monitor the quality of your software projects. TiCS interprets the results of your code checking tools and aggregates all data in a clear dashboard. In one glance, the dashboard allows you to see how well your projects are performing on TIOBE's 8 objective quality metrics using the TIOBE Quality Indicator (TQI) label.



**A**

Is required when a software crash can result in a large amount of deaths, like in the defence and avionics industries.



**B**

Is required when a software crash can result in death, like in the automotive and medical industries.



**C**

Is required when a software crash can result in a large financial loss, like in the banking and semiconductor industry.



**D**

Is required at least in all other cases, like software for administrative purposes.



**E**

Indicates that your software is of insufficient quality for production.

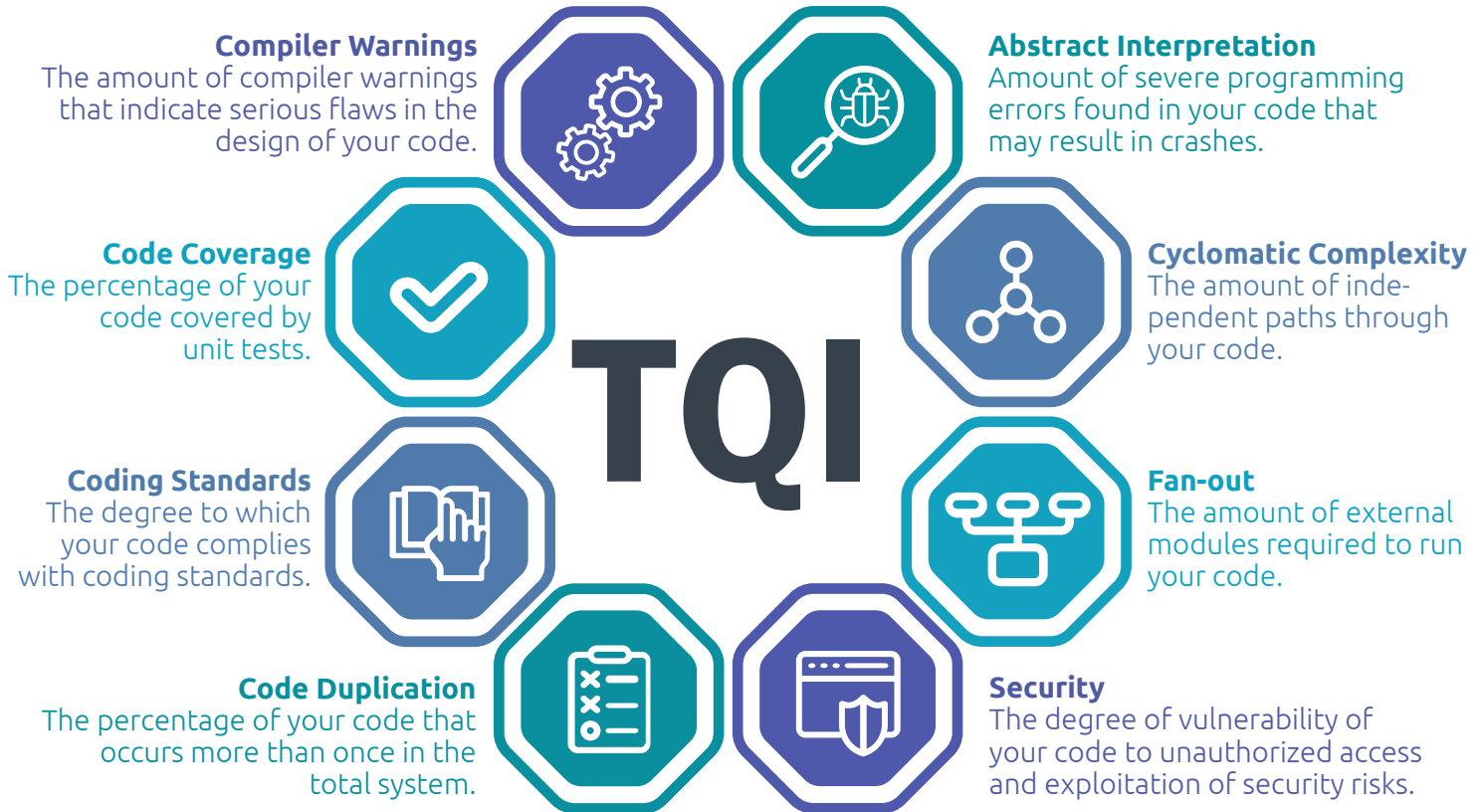
**F**



Improving the quality of your code becomes a lot easier with TiCS: within the dashboard, you are always only a few clicks away from your annotated source code in which TiCS flags violations and areas of improvement for your team to work on. Configure your tools, set objectives and start developing high-quality code!

# How it works

The 8 quality metrics TIOBE uses to assess your software quality are based on the 8 categories of the ISO 25010 standard for developing high quality software.



## Benefits of using TiCS

### OBJECTIVE

Proof of externally assessed software code quality.

### INFORMATIVE

Easy-to-use quality gating and real-time dashboarding from enterprise level (all projects, multi-site) to code level.

### COMPARABLE

Comparison of software code quality of projects irrespective of the used technologies.

### CONVENIENT

Outsourcing the collection of code quality data to TIOBE specialists in order to let you focus on your core competences.

TIOBE Software checks more than 1.1 billion lines of code each day, for market leaders such as



### Head office

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